

**Verizon New England Inc.
d/b/a Verizon Massachusetts**

Commonwealth of Massachusetts

D.T.E. 01-31

Respondent: Robert Mudge
Title: President Verizon MA

REQUEST: Attorney General, Set #2

DATED: July 27, 2001

ITEM: AG-VZ 2-5 Please refer to Verizon MA's response to AG-VZ-1-6 regarding the data obtained from the E911 data base, provide the following information:

- a. Who is responsible for maintaining the E911 database?
- b. Explain precisely the use of the term "access lines" insofar as identifying what is included in the E911 data base - *i.e.*, does one "access line" always correspond with one E911 entry? Identify all situations in which the number of entries in the E911 data base for a customer may be less or greater than the number of "access lines" to which that customer subscribes, and explain the source of any such difference.
- c. The total number of Verizon MA E911 entries corresponding to the CLEC E911 data for the same three time periods shown in the response.
- d. Provide a disaggregation of the total number of "access lines" that are included in the E911 data base by type of service and/or type of access line (*i.e.*, residential, business lines, business trunks, Centrex lines, DID numbers, wireless numbers, other (specify)) separately for Verizon-MA and for CLECs as a group, and indicate the quantity of "access lines" associated with each category. Identify and provide the source(s) used in preparing this response.

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- e. What is the witness' understanding of CLEC practices for entering DID numbers into the E911 database? That is, which numbers does each CLEC regularly place in the E911 database and which does it exclude? Provide the documents or other source materials upon which that understanding is based.
- f. Do the CLEC figures include all telephone numbers in a DID number block assigned to a customer? If not, on what basis are certain numbers excluded?
- g. Do the CLEC figures include CLEC numbers "ported" back to Verizon (and which retain the CLEC's NXX code)? Provide the documents or other sources used by the witness in responding to this interrogatory.

REPLY:

- a. The data for CLEC E911 listings comes from the ALISA (Automatic Location Information Switching Adjunct) database. This database is managed by Verizon and contains all of the E911 listings for Massachusetts (and other states). CLECs are responsible for maintaining the proper E911 listings for their respective customers.
- b. The E911 database is comprised of listings. Generally, an E911 listing corresponds to a customer's access line. The count of the number of listings in the E911 database is a snapshot of the actual records loaded in the database at a moment in time. CLECs are responsible for maintaining listings for their customers. Verizon MA can not identify all situations where the number of listings is not equal to the number of lines in service for a CLEC. However, certain types of services that do not originate calls are not usually listed in the E911 database. Such services may include Direct-Inward-Dial (DID) lines and PBX trunks.
- c. As mentioned above, the count of listings in the E911 database is based on a snapshot in time; historical data is not available. The Company does not, therefore, have data as to the number of listings for Verizon MA for the requested time periods.
- d. As mentioned in part (b) above, data from the E911 database can only be captured at a moment in time; it does not contain

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historical information. The data provided in the Company's reply to AG-VZ 1-6 was not captured in a manner that allows for the breakdown requested. Please see the Company's reply to DTE-VZ 2-11.

- e. The Company does not have specific knowledge of CLECs' practices for entering DID numbers into the E911 database. Verizon MA provides the methodology for inputting records in general but does not provide guidance for specific situations such as PBX or Centrex. This documentation can be found on the internet at:
http://128.11.40.241/east/wholesale/customer_docs/master.htm
Verizon MA's practice, however, is to list in the E911 database any service that could originate a telephone call. DID services can not generate outgoing calls and are not typically listed in the E911 database by Verizon MA.
- f. See item 2-5 part (e).
- g. No, the CLEC figures do not include any telephone numbers ported to Verizon whether they are part of a "CLEC" NXX or a "Verizon MA" NXX. The data captured from the E911 database uses the "COMPANY ID" field stored as one of the selection criteria as part of the telephone number record. Records that carry a Verizon COMPANY ID are excluded from the count of CLEC listings.